

ABSTRACT

A framework and method are disclosed for carrying out request completion tracing across request identification boundaries. When a request traverses an identification boundary, an event identifies the old and new request identifications and
5 stores this linking information in a trace event record. Thereafter, a consumer of records maintains track of request completion by incorporating the linking information to switch identifications used to track completion of the request across request identification boundaries encountered by the system while responding to the received request. A request trace event record consumer architecture with enhanced tracking capabilities
10 based upon a specified state machine provides greater power when interpreting the trace records associated with completion of requests by a server system.

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